

IAP20 Rec'd 17 OCT/PTO 30 DEC 2005

## APPLICATION DATA SHEET

## APPLICATION INFORMATION

|                                  |  |
|----------------------------------|--|
| Application Number::             | NEW  |
| Filing Date::                    | December 30, 2005  |
| Application type::               | Regular  |
| Subject Matter::                 | Utility  |
| CD-ROM or CD-R?::                |  |
| Number of CD disks::             |  |
| Number of copies of CDs::        |  |
| Sequence submission?::           |  |
| Computer Readable Form (CFR)?::  |  |
| Number of copies of CRF::        |  |
| Title::                          | Compression-Ignition Internal<br>Combustion Engine<br>095309.57216US |
| Attorney Docket No.::            |  |
| Request for Early Publication?:: | No   |
| Request for Non-Publication?::   | No   |
| Suggested Drawing Figure::       | 1  |
| Total Drawing Sheets::           | 5  |
| Small Entity?::                  | No   |
| Petition included?::             | No   |
| Licensed US Govt. Agency::       |  |
| Contract or Grant Numbers::      |  |
| Secrecy Order in Parent Appl.?:: |  |

## APPLICANT INFORMATION

|   |                |
|---|----------------|
| Applicant one Authority Type::          | Inventor       |
| Primary Citizenship Country::           | GERMANY        |
| Status::                                | Full Capacity  |
| Given name::                            | Matthias       |
| Middle name::                           |                |
| Family name::                           | BLESSING       |
| City of Residence::                     | Berglen        |
| State or Province of Residence::        |                |
| Country of Residence::                  | GERMANY        |
| Street of mailing address::             | Amselstrasse 5 |
| City of mailing address::               | Berglen        |
| State or Province of mailing address::  |                |
| Country of mailing address::            | GERMANY        |
| Postal or Zip Code of mailing address:: | 73663          |

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| Applicant two Authority Type::          | Inventor            |
| Primary Citizenship Country::           | GERMANY             |
| Status::                                | Full Capacity       |
| Given name::                            | Harald              |
| Middle name::                           |                     |
| Family name::                           | BRAUN               |
| City of Residence::                     | Esslingen           |
| State or Province of Residence::        |                     |
| Country of Residence::                  | GERMANY             |
| Street of mailing address::             | Blienshaldenweg 115 |
| City of mailing address::               | Esslingen           |
| State or Province of mailing address::  |                     |
| Country of mailing address::            | GERMANY             |
| Postal or Zip Code of mailing address:: | 73734               |

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| Applicant three Authority Type::        | Inventor               |
| Primary Citizenship Country::           | GERMANY                |
| Status::                                | Full Capacity          |
| Given name::                            | Frank                  |
| Middle name::                           |                        |
| Family name::                           | KELLER                 |
| City of Residence::                     | Ostfildern             |
| State or Province of Residence::        |                        |
| Country of Residence::                  | GERMANY                |
| Street of mailing address::             | Heumadener Strasse 27, |
| City of mailing address::               | Ostfildern             |
| State or Province of mailing address::  |                        |
| Country of mailing address::            | GERMANY                |
| Postal or Zip Code of mailing address:: | 73760                  |

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| Applicant four Authority Type::         | Inventor      |
| Primary Citizenship Country::           | GERMANY       |
| Status::                                | Full Capacity |
| Given name::                            | Gerhard       |
| Middle name::                           |               |
| Family name::                           | KOENIG        |
| City of Residence::                     | Lauterstein   |
| State or Province of Residence::        |               |
| Country of Residence::                  | GERMANY       |
| Street of mailing address::             | Am Weiher 2   |
| City of mailing address::               | Lauterstein   |
| State or Province of mailing address::  |               |
| Country of mailing address::            | GERMANY       |
| Postal or Zip Code of mailing address:: | 73111         |

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| Applicant five Authority Type::         | Inventor            |
| Primary Citizenship Country::           | GERMANY             |
| Status::                                | Full Capacity       |
| Given name::                            | Christian           |
| Middle name::                           |                     |
| Family name::                           | Christian KRUEGER   |
| City of Residence::                     | Stuttgart           |
| State or Province of Residence::        |                     |
| Country of Residence::                  | GERMANY             |
| Street of mailing address::             | Hoffeld Strasse 264 |
| City of mailing address::               | Stuttgart           |
| State or Province of mailing address::  |                     |
| Country of mailing address::            | GERMANY             |
| Postal or Zip Code of mailing address:: | 70597               |

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| Applicant five Authority Type::         | Inventor      |
| Primary Citizenship Country::           | GERMANY       |
| Status::                                | Full Capacity |
| Given name::                            | Alois         |
| Middle name::                           |               |
| Family name::                           | RAAB          |
| City of Residence::                     | Boeblingen    |
| State or Province of Residence::        |               |
| Country of Residence::                  | GERMANY       |
| Street of mailing address::             | Erdbeerweg 5  |
| City of mailing address::               | Boeblingen    |
| State or Province of mailing address::  |               |
| Country of mailing address::            | GERMANY       |
| Postal or Zip Code of mailing address:: | 73560         |

### CORRESPONDENCE INFORMATION

Correspondence customer number:: 23911

### REPRESENTATIVE INFORMATION

Representative customer number:: 23911

### DOMESTIC PRIORITY INFORMATION

| Application::    | Continuity Type:: | Parent Application:: | Parent Filing Date:: |
|------------------|-------------------|----------------------|----------------------|
| This application | National stage of | PCT/EP2004/006879    | 06/25/2004           |
|                  |                   |                      |                      |

### FOREIGN PRIORITY INFORMATION

| Country:: | Application Number:: | Filing Date:: | Priority Claimed:: |
|-----------|----------------------|---------------|--------------------|
| GERMANY   | 10329524.0           | 06/30/2003    | Yes                |
|           |                      |               |                    |
|           |                      |               |                    |

### ASSIGNEE INFORMATION

Assignee Name:: DaimlerChrysler AG  
Street of mailing address:: IPM – C106  
City of mailing address:: Stuttgart  
State or Province of Mailing Address::  
Country of Mailing Address:: GERMANY  
Postal or Zip Code of mailing address:: 70546